Google Web Images Groups News Froogle Local[New!] more »
migration legacy object transaction graph Search Advanced Search Preferences

Web Results **1** - **10** of about **35,500** for **migration legacy object transaction graph**. (**0.46** seconds)

Not happy with these results? Try alternate searches

[PDF] Evolutionary **Migration** of **Legacy** Systems to an **Object**-Based ...
File Format: PDF/Adobe Acrobat
... Majnar [16] report experiences on **migrating legacy**. systems to **object** technologies and ... hierarchy network **graph** with the objective of minimizing ...
doi.ieeecomputersociety.org/10.1109/ICSM.1999.792579 - Similar pages

[PDF] **Migration** to **Object** Oriented Platforms: A State Transformation ...
File Format: PDF/Adobe Acrobat
... Suite for **Object** Oriented Design", IEEE **Transactions** on. Software Engineering, Vol 20, No. ... Petruzzelli, "**Migrating Legacy** Systems toward **Object** ...
doi.ieeecomputersociety.org/10.1109/ICSM.2002.1167814 - Similar pages
[More results from doi.ieeecomputersociety.org]

Building a Phased, Structured Approach to Reengineering **Legacy** ...
... We believe that **migrating legacy** systems to new platforms will provide a ... Refine/COBOL control flow **graph**. Discussion. During this **migration** effort, ...
www.stsc.hill.af.mil/crosstalk/1994/09/xt94d09h.asp - 33k - Cached - Similar pages

[PDF] Conguring Business **Objects** from **Legacy** Systems 1 Introduction
File Format: PDF/Adobe Acrobat - View as HTML
... of business and **legacy objects**. displayed by the ConceptBase **graph** browser. ... **Migrating** to **Object** Technology. Addison-Wesley Publishing Company, Work- ...
infolab.uvt.nl/research/itrs/itrs005.pdf - Similar pages

Comp.**Object** FAQ Version 1.0.9 (04-02) Part 8/13
... logical **object** identifiers for data integrity * **Object migration** ... certain kinds of **graph**-modifications as events and **graph**-modifying **transactions** as ...
www.faqs.org/faqs/**object**-faq/part8/ - 56k - Cached - Similar pages

[PDF] CORBA: A Platform for Distributed **Object** Computing
File Format: PDF/Adobe Acrobat
... platforms is to support **legacy** system **migration** such that the **migrated** target ... **Object Transaction** Service to coordinate the activities of concurrent ...
portal.acm.org/ft_gateway.cfm?id=232303&type=pdf - Similar pages

[PDF] Incremental Transformation of Procedural Systems to **Object** ...
File Format: PDF/Adobe Acrobat - View as HTML
... semantic graphs, such as GXL. **Object** Oriented **Migration** ... S. Petruzzelli, "**Migrating Legacy** Systems toward. **Object**-Oriented Platforms", 1997, IEEE. ...
www.swen.uwaterloo.ca/~kostas/ publications/conferences/C3-2003.pdf - Similar pages

DBPD Product News
... BEA M3 is an **object transaction** manager, a middleware solution that can serve ... highly available and manageable applications; **legacy** interoperability; ...
www.dbpd.com/vault/9810prod.html - 30k - Cached - Similar pages

Research Issues in the Renovation of **Legacy** Systems
... the **migration** of **legacy** systems [14], the transition to **object** technology [49] ... A typical renovation problem is to **migrate transaction** systems from a ...
www.cs.vu.nl/~x/etaps/etaps99.html - 79k - Cached - Similar pages

[PDF] **Graph**-based tools for re-engineering
File Format: PDF/Adobe Acrobat
... illustrates the application of this **transaction** to a sample structure **graph**. ... as it addresses a different problem (client/server **migration** of **legacy** ...

doi.wiley.com/10.1002/smr.254 - Similar pages

Gooooooooooogle ▶

Result Page: 1 2 3 4 5 6 7 8 9 10 **Next**

Free! Google Desktop Search: Search your own computer. Download now.

Find: emails - files - chats - web history - media - PDF

migration legacy object transaction g Search

Search within results | Language Tools | Search Tips | Dissatisfied? Help us improve

Google Home - Advertising Programs - Business Solutions - About Google

©2005 Google

IEEE Xplore RELEASE 2.0

Home | Login | Logout | Access Information | Alerts |

Welcome United States Patent and Trademark Office

Search Results BROWSE SEARCH IEEE XPLORE GUIDE

E-mail

Results for **"((migration legacy object graph)<in>metadata)"**
Your search matched **0** of **1152881** documents.
A maximum of **100** results are displayed, **25** to a page, sorted by **Relevance** in **Descending** order.

» View Session History

» New Search

Modify Search

((migration legacy object graph)<in>metadata)

☐ Check to search only within this results set

Display Format: ◉ Citation ○ Citation & Abstract

» Key

IEEE JNL	IEEE Journal or Magazine
IEE JNL	IEE Journal or Magazine
IEEE CNF	IEEE Conference Proceeding
IEE CNF	IEE Conference Proceeding
IEEE STD	IEEE Standard

No results were found.

Please edit your search criteria and try again. Refer to the Help pages if you need assistance revisir

Help Contact Us Privacy &

Indexed by Inspec®

© Copyright 2005 IEEE –

PORTAL
US Patent & Trademark Office
Subscribe (Full Service) Register (Limited Service, Free) Login
Search: The ACM Digital Library The Guide
migration legacy object graph
THE ACM DIGITAL LIBRARY
Feedback Report a problem Satisfaction survey

Terms used **migration legacy object graph** Found **32,718** of **154,226**

Sort results by: relevance
Display results: expanded form
Save results to a Binder
Search Tips
Open results in a new window

Try an Advanced Search
Try this search in The ACM Guide

Results 1 - 20 of 200 Result page: **1** 2 3 4 5 6 7 8 9 10 next
Best 200 shown Relevance scale

1 Migration of procedural systems to network-centric platforms
Prashant Patil, Ying Zou, Kostas Kontogiannis, John Mylopoulos
November 1999 **Proceedings of the 1999 conference of the Centre for Advanced Studies on Collaborative research**
Full text available: pdf(262.24 KB) Additional Information: full citation, abstract, references, citings, index terms

Technologies developed over the past few years such as CORBA, Java and the Web, have made it easier to build and deploy distributed object applications. These technologies have also made a visible impact on legacy software system evolution.This paper focuses on the methods for re-engineering procedural systems into new Network-Centric platforms. The first step of this re-engineering method is to migrate a legacy system into an object oriented architecture. The extraction of the object oriented a ...

2 Migration of legacy web applications to enterprise Java™ environments net.data® to JSP™ transformation
Yu Ping, Jianguo Lu, Terence C. Lau, Kostas Kontogiannis, Tack Tong, Bo Yi
October 2003 **Proceedings of the 2003 conference of the Centre for Advanced Studies on Collaborative research**
Full text available: pdf(165.69 KB) Additional Information: full citation, abstract, references, index terms

As Web technologies advance, the porting and adaptation of existing Web applications to take advantage of the advancement has become an issue of increasing importance. Examples of such technology advancement include extensible architectural designs, more efficient caching protocols, and provision for customizable dynamic content delivery. This paper presents an experience report on the migration of legacy IBM® Net.Data® based applications to new enterprise Java
Keywords: Java 2 Enterprise Edition (J2EE™), JavaBeans, JavaServer pages, Net.Data, SQL, migration, model-view-controller (MVC), transformation

3 Reverse engineering: a roadmap
Hausi A. Müller, Jens H. Jahnke, Dennis B. Smith, Margaret-Anne Storey, Scott R. Tilley, Kenny Wong
May 2000 **Proceedings of the Conference on The Future of Software Engineering**
Full text available: pdf(1.53 MB) Additional Information: full citation, references, citings, index terms

Keywords: data reverse engineering, program comprehension, program understanding, reverse engineering, software analysis, software engineering, software evolution, software maintenance, software migration, software reengineering, software tools, tool adoption, tool evaluation

4 Persistent storage for a workflow tool implemented in Smalltalk
Bob Beck, Steve Hartley

October 1994 **ACM SIGPLAN Notices , Proceedings of the ninth annual conference on Object-oriented programming systems, language, and applications**, Volume 29 Issue 10

Full text available: pdf(1.74 MB) Additional Information: full citation, abstract, references, index terms

This paper describes a new workflow model and its implementation in Smalltalk. The paper also details problems with using a RDBMS as the persistent store for the workflow tool and the subsequent experiences in using an ODBMS for this purpose. The final solution was a coexistence approach, using the RDBMS for legacy corporate data and the ODBMS for the process description and workflow status data.

5 Database research at the Indian Institute of Technology, Bombay

D. B. Phatak, N. L. Sarda, S. Seshadri, S. Sudarshan

March 1996 **ACM SIGMOD Record**, Volume 25 Issue 1

Full text available: pdf(498.46 KB) Additional Information: full citation

6 Fast detection of communication patterns in distributed executions

Thomas Kunz, Michiel F. H. Seuren

November 1997 **Proceedings of the 1997 conference of the Centre for Advanced Studies on Collaborative research**

Full text available: pdf(4.21 MB) Additional Information: full citation, abstract, references, index terms

Understanding distributed applications is a tedious and difficult task. Visualizations based on process-time diagrams are often used to obtain a better understanding of the execution of the application. The visualization tool we use is Poet, an event tracer developed at the University of Waterloo. However, these diagrams are often very complex and do not provide the user with the desired overview of the application. In our experience, such tools display repeated occurrences of non-trivial commun ...

7 Article abstracts with full text online: A brief survey of program slicing

Baowen Xu, Ju Qian, Xiaofang Zhang, Zhongqiang Wu, Lin Chen

March 2005 **ACM SIGSOFT Software Engineering Notes**, Volume 30 Issue 2

Full text available: pdf(535.10 KB) Additional Information: full citation, abstract, references

Program slicing is a technique to extract program parts with respect to some special computation. Since Weiser first proposed the notion of slicing in 1979, hundreds of papers have been presented in this area. Tens of variants of slicing have been studied, as well as algorithms to compute them. Different notions of slicing have different properties and different applications. These notions vary from Weiser's syntax-preserving static slicing to amorphous slicing which is not syntax-preserving, an ...

Keywords: debugging, dependence analysis, pointer analysis, program analysis, program slicing

8 An automated inference approach to network derivation for AM/FM/GIS systems

David J. Russomanno

November 1996 **Proceedings of the 4th ACM international workshop on Advances in geographic information systems**

Full text available: pdf(880.47 KB) Additional Information: full citation, references, index terms

9 Session 3: Techniques and applications of software evolution: Recycling software components extracted from legacy programs

Harry M. Sneed

September 2001 **Proceedings of the 4th International Workshop on Principles of Software Evolution**

Full text available: pdf(690.20 KB) Additional Information: full citation, abstract, references

This paper depicts yet another approach to cope with legacy software systems, a struggle that began already in the early 1980's with the development of the first restructuring tools and has continued throughout the last 20 years with only modest success. In the meantime, reengineering technology has subsided and is now in the process of being replaced by new

techniques aimed towards the reuse of existing software in modern distributed architectures. Such reuse presupposes a recycling process to ...

Keywords: measurement, reengineering, reuse, slicing, software recycling, wrapping

[10] Web-based specification and integration of legacy services

Ying Zou, Kostas Kontogiannis

November 2000 **Proceedings of the 2000 conference of the Centre for Advanced Studies on Collaborative research**

Full text available: pdf(279.28 KB) Additional Information: full citation, abstract, references, index terms

With the explosive growth of the Internet, businesses of all sizes aim on applying networkwide solutions to their IT infrastructures, migrating their legacy business processes into web-based environments, and establishing their own on-line services. To facilitate process and service integration, a complete and information rich service description language, is essential for server processes to be specified and for client processes to be able to locate services that are available in Web-enabled re ...

[11] Identifying objects using cluster and concept analysis

Arie van Deursen, Tobias Kuipers

May 1999 **Proceedings of the 21st international conference on Software engineering**

Full text available: pdf(1.19 MB) Additional Information: full citation, references, citings, index terms

[12] Automatic high-quality reengineering of database programs by abstraction, transformation and reimplementation

Yossi Cohen, Yishai A. Feldman

July 2003 **ACM Transactions on Software Engineering and Methodology (TOSEM)**, Volume 12 Issue 3

Full text available: pdf(245.97 KB) Additional Information: full citation, abstract, references, index terms

Old-generation database models, such as the indexed-sequential, hierarchical, or network models, provide record-level access to their data, with all application logic residing in the hosting program. In contrast, relational databases can perform complex operations, such as filter, aggregation, and join, on multiple records without an external specification of the record-access logic. Programs written for relational databases attempt to move as much of the application logic as possible into the d ...

Keywords: Database program reengineering, query graphs, temporal abstraction, the plan calculus

[13] The intrinsic problems of structural heterogeneity and an approach to their solution

Theo Härder, Günter Sauter, Joachim Thomas

April 1999 **The VLDB Journal — The International Journal on Very Large Data Bases**, Volume 8 Issue 1

Full text available: pdf(132.99 KB) Additional Information: full citation, abstract, citings, index terms

This paper focuses on the problems that arise when integrating data from heterogeneous sources in a single, unified database view. At first, we give a detailed analysis of the kinds of structural heterogeneity that occur when unified views are derived from different database systems. We present the results in a multiple tier architecture which distinguishes different levels of heterogeneity and relates them to their underlying causes as well as to the mapping conflicts resulting from the view de ...

Keywords: Heterogeneity, Legacy systems, Mapping language, Schema integration, Schema mapping, Updatable views

[14] Reverse engineering strategies for software migration (tutorial)

Hausi A. Müller

May 1997 **Proceedings of the 19th international conference on Software engineering**

Full text available: pdf(342.46 KB) Additional Information: full citation, references, index terms

Keywords: legacy systems, reverse engineering, software evolution, software migration, software reengineering

15 Adapting to network and client variability via on-demand dynamic distillation
Armando Fox, Steven D. Gribble, Eric A. Brewer, Elan Amir
October 1996 **Proceedings of the seventh international conference on Architectural support for programming languages and operating systems**, Volume 30 , 31 Issue 5 , 9
Full text available: pdf(1.64 MB) Additional Information: full citation, abstract, references, citings, index terms

The explosive growth of the Internet and the proliferation of smart cellular phones and handheld wireless devices is widening an already large gap between Internet clients. Clients vary in their hardware resources, software sophistication, and quality of connectivity, yet server support for client variation ranges from relatively poor to none at all. In this paper we introduce some design principles that we believe are fundamental to providing "meaningful" Internet access for the entire range of ...

16 Generic fuzzy reasoning nets as a basis for reverse engineering relational database applications
Jens H. Jahnke, Wilhelm Schäfer, Albert Zündorf
November 1997 **ACM SIGSOFT Software Engineering Notes , Proceedings of the 6th European conference held jointly with the 5th ACM SIGSOFT international symposium on Foundations of software engineering**, Volume 22 Issue 6
Full text available: pdf(1.45 MB) Additional Information: full citation, references, citings, index terms

17 CORBA: a platform for distributed object computing
Zhonghua Yang, Keith Duddy
April 1996 **ACM SIGOPS Operating Systems Review**, Volume 30 Issue 2
Full text available: pdf(1.68 MB) Additional Information: full citation, abstract, citings, index terms

18 Migrating relational data to an ODBMS: strategics and lessons from a molecular biology experience
Jon Oler, Gary Lindstrom, Terence Critchlow
October 1997 **ACM SIGPLAN Notices , Proceedings of the 12th ACM SIGPLAN conference on Object-oriented programming, systems, languages, and applications**, Volume 32 Issue 10
Full text available: pdf(1.40 MB) Additional Information: full citation, abstract, references, index terms

The growing maturity of ODBMS technology is causing many enterprises to consider migrating relational databases to ODBMS's. While data remapping is relatively straightforward in most cases, greater challenges lie in economically and non-invasively adapting legacy application software. We report on a genetics laboratory database migration experiment, which was facilitated by both organization of the relational data in object-like form and a C++ framework designed to insulate application code from ...

19 Supporting dynamic parallel object arrays
Orion S. Lawlor, Laxmikant V. Kalé
June 2001 **Proceedings of the 2001 joint ACM-ISCOPE conference on Java Grande**
Full text available: pdf(634.06 KB) Additional Information: full citation, abstract, references, citings, index terms

We present efficient support for generalized arrays of parallel data driven objects. The "array elements" are scattered across a parallel machine. Each array element is an object that can be thought of as a virtual processor. The individual elements are addressed by their "index", which can be an arbitrary object rather than a simple integer. For example, it can be a series of numbers, supporting multidimensional sparse arrays; a bit vector, supporting collections of q ...

Keywords: object migration, parallel runtime, parallel tree

20 A wrapper generator for wrapping high performance legacy codes as Java/CORBA components

M. Li, O. F. Rana, M. S. Shields, D. W. Walker

November 2000 **Proceedings of the 2000 ACM/IEEE conference on Supercomputing (CDROM)**

Full text available: pdf(134.42 KB) Additional Information: full citation, abstract, references, citings, index terms

Publisher Site

This paper describes a Wrapper Generator for wrapping high performance legacy codes as Java/CORBA components for use in a distributed component-based problem-solving environment. Using the Wrapper Generator we have automatically wrapped an MPI-based legacy code as a single CORBA object, and implemented a problem-solving environment for molecular dynamic simulations. Performance comparisons between runs of the CORBA object and the original legacy code on a cluster of workstations and on a pa ...

Keywords: Problem Solving Environments, Java/CORBA Components, Wrapper Generator,Distributed Parallel Computing

Results 1 - 20 of 200 Result page: **1** 2 3 4 5 6 7 8 9 10 next

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2005 ACM, Inc.
Terms of Usage Privacy Policy Code of Ethics Contact Us

Useful downloads: Adobe Acrobat QuickTime Windows Media Player Real Player